



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**AMENDMENT TRANSMITTAL LETTER**

*I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 23, 2005.*

Stephen D. Burbach

Applicant : Afshin Momtaz  
Application No. : 10/776,074  
Filed : February 11, 2004  
Title : HIGH FREQUENCY BINARY PHASE DETECTOR

Confirmation No. 2103

Grp./Div. : 2816  
Examiner : Cassandra F. Cox

Docket No. : 51463/B600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
November 23, 2005

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	37	*23	14	0 x \$25.00	14 x \$50.00	700.00
Independent Claims	12	** 5	7	0 x \$100.00	7 x \$200.00	1400.00
Multiple Dependent Claims ***				\$180.00	\$360.00	0.00
TOTAL FILING FEE						2100.00
NO ADDITIONAL FEE REQUIRED	IF NO FEE REQUIRED, INSERT "0"					0.00
LIST INDEPENDENT CLAIMS: 1, 3, 7, 8, 9, 10, 15, 17, 18, 19, 22 and 23						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME						

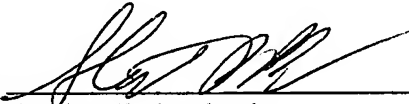
**Amendment Transmittal Letter**  
**Application No. 10/776,074**

X Attached is our check for \$2100.00 to pay the fees calculated above.  
\_\_\_\_\_ A Petition for Extension of Time and the required fee are enclosed.  
\_\_\_\_\_ Other enclosures:

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By   
Stephen D. Burbach  
Reg. No. 40,285  
626/795-9900

SDB/vsj

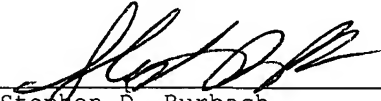
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PATENT

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Title : HIGH FREQUENCY BINARY PHASE DETECTOR  
  
TC/A.U. : 2816  
Examiner : Cassandra F. Cox  
  
Docket No. : 51463/B600  
Customer No. : 23363

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
November 23, 2005

Commissioner:

In response to the Office action of August 24, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.

11/29/2005 HHARZI1 00000015 10776074

01 FC:1201  
02 FC:1202

1400.00 OP  
700.00 OP